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| Sheet | 1 | of | 1 | Attorney Docket No. | 127694.00009 |
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## **U.S. PATENT DOCUMENTS**

| Exam.<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |  | Name of Patentee<br>of Applicant of<br>Cited Doc. | Date of Pub.<br>Of Cited Doc.<br>(mm-dd-yyyy) | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures<br>Appear |
|--------------------|--------------------------|----------------------|--|---|---|---|
|                    |                          | Number               | Kind<br>Code <sup>2</sup><br>(if<br>known) |   |   |   |
| DRA<br>↓           | AA                       | US03/020122A1        |  | Malkin  | 10-30-2003                                    |   |
|                    | AB                       | US02/0008061A1       |  | Kossik, et al                                     | 01-24-2002                                    |   |
|                    | AC                       | 4,014,796            |  | Sugiyama et al                                    | 03-28-1977                                    |   |
|                    | AD                       | 4,021,354            |  | Lyon  | 05-03-1977                                    |   |
|                    | AE                       | 5,139,670            |  | Hirs  | 08-18-1992                                    |   |
|                    | AF                       | 5,591,329            |  | Davidson  | 01-07-1997                                    |   |
|                    | AG                       | 5,868,933            |  | Patrick et al                                     | 02-09-1999                                    |   |
|                    | AH                       |                      |  |   |   |   |
|                    | AI                       |                      |  |   |   |   |
|                    | AJ                       |                      |  |   |   |   |
|                    | AK                       |                      |  |   |   |   |

## **FOREIGN PATENT DOCUMENTS**

| Exam.<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee<br>of Applicant of<br>Cited Doc. | Date of Pub.<br>of Cited Doc.<br>(mm-dd-yyyy) | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|--------------------------|-------------------------|---------------------|--------------------------------------|---|---|--|----------------|
|                    |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>2</sup><br>(if known) |   |   |  |                |
| DRA<br>↓           | BA                       | DE                      | 1 277 204           |                                      | Hobson  | 09-12-1968                                    |  |                |
|                    | BB                       | PCT                     | WO96/36416          |                                      | Anderson  | 11-21-1996                                    |  |                |
|                    | BC                       | PCT                     | WO05/049172         |                                      | Jackson   | 06-02-2005                                    | Search Report  |                |
|                    | BD                       |                         |                     |                                      |   |   |  |                |
|                    | BE                       |                         |                     |                                      |   |   |  |                |
|                    | BF                       |                         |                     |                                      |   |   |  |                |
|                    | BG                       |                         |                     |                                      |   |   |  |                |
|                    | BH                       |                         |                     |                                      |   |   |  |                |

## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

| Exam.<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
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|                    | CE                       |   |                |
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|                    | CG                       |   |                |
|                    | CH                       |   |                |

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/Denise R. Anderson/

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